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Docket No.: 0756-1441

Declaration and Power of Attorney for Reissue Patent Application

As the below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed in U.S. Patent No. 5,262,654 (hereafter, original patent) and for which a reissue patent is sought on the invention entitled

DEVICE FOR READING AN IMAGE HAVING A COMMON SEMICONDUCTOR LAYER

in an application filed November 16, 1995, Serial No. 08/558,544.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or

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inventor's certificate having a filing date before that of the application on which priority is claimed:

| Prior Fo | reign Application(s) | | Priority Claimed | | |
|----------|----------------------|-------------------|------------------|----|--|
| | | | YES | NO | |
| 2-339055 | Japan | November 30, 1990 | X | | |
| (Number) | (Country) | (Date Filed) | | | |

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| NONE (Application Serial No.) | (Filing Date) | Status |
|-------------------------------|---------------|--------|
| (Application Serial No.) | (Filing Date) | Status |

I believe the original patent to be wholly or partly inoperative or invalid by reason of claiming less than I had a right to claim for the following reasons.

I did not appreciate the fact that the inventive combination is applicable not only to a device for sensing an image, but more broadly to a device for sensing a light. Thus, while claims were prosecuted directed to an image sensor, I failed to present any such claims directed to the inventive combination for sensing a light. This error is corrected by the presentation of amended claims 1-14, which recite a device for sensing a light. Further, I did not appreciate the limiting nature of

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defining the semiconductor layer as being a semi-amorphous structure. Accordingly, this error has been corrected by deleting reference to semi-amorphous in claim 1.

The above errors all arose without any deceptive intention.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As the named Inventor, I hereby appoint the following attorney and to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Daniel W. Sixbey, Reg. No. 20,932
Stuart J. Friedman, Reg. No. 24,312
Charles M. Leedom, Jr., Reg. No. 26,477
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Eric J. Robinson, Reg. No. 38,285
Karlton C. Butts, Reg. No. 39,126
Bradley D. Blanche, Reg. No. 38,387

/H

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from <u>Semiconductor Energy Laboratory Co.</u>, <u>Ltd.</u> as to any action to be taken in the Patent and Trademark Office regarding this

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application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons for whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

Send correspondence to:

Gerald J. Ferguson, Jr.

SIXBEY, FRIEDMAN, LEEDOM AND FERGUSON, P.C.

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| Shunpei YAMAZAKI / -670 |
|---|
| Full name of sole or first inventor |
| Shipus January 30, 1996 |
| Inventor's Signature Date |
| Same as Post Office Address |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of)

Shunpei YAMAZAKI et al.)

Serial No. 08/558,544)

Filed: November 16, 1995)

For: DEVICE FOR READING AN IMAGE)

HAVING A COMMON SEMICONDUCTOR)

LAYER)

CONSENT OF ASSIGNEE

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231 Sir:

Semiconductor Energy Laboratory, Co., Ltd., Kanagawa, Japan, hereby consents to the reissuance of U.S. Patent No. 5,262,654 by way of the above-captioned patent application.

Semiconductor Energy Laboratory, Co., Ltd., further certifies that it is the owner of the above-captioned application and U.S. Patent No. 5,262,654 by virtue of an assignment of rights from the inventor dated November 18, 1991 and recorded in the U.S. Patent & Trademark Office at reel 5914, frame 0449-0450. The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize

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| the valida | ity of | the ap | oplication | or any | patent | issued |
| Date: | .January | 30, 1 | 996 | | | |
| Signature: | , — | nei Yan | Jazaki | geli: | | |
| ritle: | Procie | | | | | |

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